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	UNIVERSITY OF CALCUTTA OFFICE OF THE UNIVERSITY ENGINEER				
		87/1, Colleg Darbhanga Buildin			
		- Kolkata-7	00073		
		Website :-www.	caluniv.ac.in		
		NOTICE INVITI	NG TENDER		
	versity of Calcutta invite	es sealed tender from resourceful	and bonafide contractors for the follow	ving work	
1.	N.I.T No:	Eng /ET-70/22-23.	Date: 26/04		
2.			the Classrooms (1, 33, 34, 35, 36 & 3	/	
	Name of the work:	Department of Economics, 56A	A, Barrackpore Trunk Road, Kol-50,	CU.	
3.	Estimated Cost put to	Rs314987.00 (Three Lakh Four	teen Thousand Nine Hundred & Eig	ghty Seven Rupees	
	Estimated Cost put to Tender:	Only) including 18% GST.			
4.	Earnest Money:	favour of University of Calcutta payab failing which the tender will be trea unsuccessful tenders on application successful tender the EMD will be	Four Hundred Rupees Only) in the form of le at Kolkata is to be attached with the Tend ted cancelled. The earnest money will be after issuing of work order to the successfur returned on application after an equal am rom the running bills. EMD is not exempted	der as earnest money returned to al bidder. In case of ount of security	
5.	Time of completion:	15 (Fifteen)Days			
6.	Eligibility Criteria and Documents to be submitted along with Application.	nature of job amounting 75 % of the years in Government /Government Ur	d credential certificate for satisfactory comp estimated value in a single tender in the dertaking or University of Calcutta. Original d king on the date of issuing tender paper. Faili	last three (3) financial ocuments may be	
		the Office of the Engineer at the Gro 87/1, College Street, Kolkata – 7000 1. NIT documents duly filled an 2. Bank Draft for EMD in favou 3. Self-attested copy of Valid tr completion certificate of sim and Universities etc. within la	e following documents in sealed envelope in the bund Floor of the Darbhanga Building, Univ 73 in the last date of submission of the ter d signed by the intending bidder. r of the University of Calcutta. ade License, GST & Pan and credentials f ilar nature of jobs under Government, Gover ast three years. ervice or courier service is not accepted.	versity of Calcutta, ider. or satisfactory	
7.	Date of receipt of	On 28/04/2022 (From 11 am to 4 pm	(Must contain above mentioned documents)	. Any other date for	
	application for tender	application will not be entertained. Wit tender/quotation will be rejected.	hout application duly approved by the Univers	sity Engineer, CU, the	
8.	Last date of issue of tender papers	To be collected from the website of	caluniv.ac.in.		
9.	Last Date and Time of tender Submission		ion along with application & other documer n to the Tender Box kept in the Office of the		
10.	Date and Time of		I at the Office of the University Engineer, CU	. Intending bidders	
failin	Tender Opening are requested to be present at the time of opening tenders/quotations.   N.B: (i) N.I.T /NIQ no, Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.   (ii) The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reason what so ever.				
				A	
				UNIVERSITY ENGINEER (C.U)	
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# UNIVERSITY OF CALCUTTA

Name of the work: Electrical renovation work in the Classrooms (1, 33, 34, 35, 36 & 37) at the Department of Economics, 56A, Barrackpore Trunk Road, Kol-50, CU.

N. I.T. no- Eng/ET-70/22-23.

Date: 26/04/2022

Estimated cost put to Tender: - Rs314987.00 (Three Lakh Fourteen Thousand Nine Hundred & Eighty Seven Rupees Only) including 18% GST.

Name of Agency:-

Address of the agency:

Rate quoted by the agency in figures & words:

Signature of the agency with date & stamp:



## UNIVERSITY OF CALCUTTA

N. I.T. no: Eng/ET-70/22-23.

Date: 26/04/2022

#### Item Rate contract

#### **GENERAL TERMS AND CONDITION**

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year in sealed envelope in the Tender box kept in the Office of the undersigned within the specified time mentioned in the NIT which will be opened by the undersigned or by his representative within <u>the specified time and date mentioned in the NIT/NIQ</u>. The tendered must write the name of the work, NIT/NIQ no., the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

**2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

**3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

**4.** The EMD of the contractor will be forfeited if they fail to start/complete the work within the stipulated time.



**5.** The allotted time for completion of the work as specified in the NIT/NIQ from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

6. (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a **Bank Guarantee amounting to 10% of the Tendered amount before** issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to **10% of the bill** of the contract for a period of six months from the date of completion of work as **Security Deposit**. This will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of **2% of the quoted amount in the form of CTS demand draft in favour of University of Calcutta payable** at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is not exempted in any case. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder for successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs

D.D No	Dated	/ /	/20
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Name of Issuing Bank & Branch:--



**8.** Work is to be carried out as per specification laid in the B.O.Q or PWD specification as per instruction of the University Engineer or his representative.

**9.** The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

**10.** The rates must be quoted in words in figure otherwise the tender will be cancelled.

**11.** The University will not be bound to accept the lowest bidder.

**12**. The University will not supply any materials to the contractor.

**13**. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant- Engineer) & the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.

**14.** The contractor will have to take necessary instruction from the Engineer, CU/ Sub-Assistant Engineer regarding the execution of work.

**15.** Defect liability Period:-The defect & liability period will be for a period of **six (6) months** from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.

Sd/-

**University Engineer** 

Name of the Agency:

Address:-

Signature of the Agency with date &stamp:-



### N. I.T. no: Eng/ET-70/22-23.

Date: 26/04/2022

Specific price schedule for the electrical renovation work in the Classrooms (1, 33, 34, 35, 36 & 37) at the Department of Economics, 56A, Barrackpore Trunk Road, Kol-50, CU.

SI.No	Description	Quantity	Unit Rate(Rs)	Amount(Rs)
1.a.	Supplying only fluorescent light fittings Philips make Cat no.TMC 501 P 2xT-LED 22W P3242mounting rail for TLED lamps. (As per Philips price list 2021 basis.)	51nos.	600.00	30600.00
b.	Supplying Essential LED tube lamp 20W, 2100 Im, Philips makes, for the above fittings. (As per Philips price list2021basis.)	102nos.	400.00	40800.00
C.	Supply & Fixing 240V, 4 nos. 6A, multi pin Modular type plug socket with 4nos. 6A Modular type switch (Brand approved by EIC), 16A Modular switch type MCB (C-Curve)/Fuse and Indicator without plug top on 2 row 18 Module GI Modular type switch board with 2 row 18 Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc. (Rate as per PWD schedule 2017 page no.E18, item no.12).	6nos.	1691.00	10146.00
d.	Supplying new 230V, 50Hz, AC, 400mm (16inch) oscillating type wall fan, model-swing, Havells make or equivalent. (As per Havells price list 2021 basis.)	1no.	3260.00	3260.00
е.	Supplying new 230V, 50Hz, 1200mm sweep, economy ceiling fan, model-See Bliss, Crompton Greaves make or equivalent. (As per Crompton Greaves price list Aug 2021)	8nos.	2040.00	16320.00
f.	Supply & Fixing 240V, 6A, 5pin Modular type plug socket without plug top & 6A Modular type switch (Brand approved by EIC), on existing surface mounting Modular type switch board with top cover plate and making necessary connections with PVC Cu wire and earth continuity wire etc. all complete. [Rate as PWD schedule 2017, page no. E17,	6nos.	202.00	1212.00

	item no.3 (a) & 4(a) basis.]			
g.	Supplying and fixing 2way MCB SS enclosure (ISI make) with IP-20/30 protection, powder coated provision for two pole MCB, concealed in wall after cutting the wall & mending good the	6nos.	270.00	1620.00
	damages to original finish incl. painting, connection & provision for earthing attachment. (As per PWD schedule 2017, page no.D9, item			
	no.11 basis.)		500.00	0.400.00
h.	Supplying & fixing 6-32A, DP MCB, Seimens/ ISI make on din rail of existing MCB DB & necessary connections. (As per PWD schedule 2017, page no.D6, item no.7 basis.)	6nos.	520.00	3120.00
i.	Supplying & fixing iron beam fan clamp of two piece type, as per approved specification, fabricated from 40 mm x 9 mm MS sheet flat suitable for beam having flange upto 150 mm wide& also for the fluorescent light fittings by GI clamp. (Rate as per PWD schedule2017 in pages D14 Item no.30 basis.)	84nos.	178.00	14952.00
C.	Supplying SP MCB 6-32A, C series, conforms to IS, Siemens/ISI make on din rail of existing MCB DB & necessary connections. (As per PWD schedule 2017, page no.D6, item no.7 basis.)	6nos.	184.00	1104.00
e.	Supply & Fixing 240V, Modular Socket (2 Module) type fan regulator (Step type) (Brand approved by EIC) on existing Modular GI switch board with top cover plate incl. making necy. connections etc. [Rate as PWD schedule 2017, page no. E18, item no.10 basis.]	33nos.	387.00	12771.00
2.	Distribution point wiring with 2x1sq.mm PVC insulated FR/HRFR 1100Vgrade (Havells/ Finolex/ ISI make) single core copper conductor conforms to IS:694 in20mm size PVC rigid conduit pipe (Prestoplast/Precision/ISI make) with all accessories as required to light/fan/call bell points with Modular type switch (Brand approved by EIC) on Modular GI / PVC switch board with top cover plate on wall with all necessary connections including mending good damages to original finish. (As per market price basis.)	92nos.	716.00	65872.00
3.	Supplying the following PVC FR/HRFR 1100V grade stranded single core copper conductor conforms to IS:694(Havells/ Finolex/ ISI make) in PVC rigid conduit(Prestoplast/ Precision/ISI make) with all accessories as required & embedded on wall/surface along with necessary connections by			
	a) 2x1.5sqmm & 1x1.5sqmm b) 2x2.5sqmm & 1x1.5sqmm [As per PWD schedule 2017, page no. E14	180m 150m	102.00 119.00	18360.00 17850.00

	item no. 1 basis.]			
4.a.	Fixing only fluorescent light fitting suspended 25 cm bellow the ceiling with 2 No. 20 mm dia El conduits (14 SWG) supports incl. S&F El conduit, ball socket/socket type ceiling plate and connecting the length of PVC insulated copper wire and painting etc. as required. (As per PWD schedule2017 in pages C2 item no.15 basis.)	51nos.	214.00	10914.00
b.	Extra for suspension exceeding 25 cm with S&F additional 2nos. 20 mm dia El conduit (14 SWG) supports & necy. PVC insulated copper wire and painting etc. as required. (As per PWD schedule2017 in pages C2 item no. 16 basis.)	51m	155.00	7905.00
C.	Fixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. S&F connecting wire for down rod up to 30 cm incl. painting the rod with approved paint and making necessary connection as required by flexible copper wire. [As per PWD schedule2017 in pages C3 item no.21 (a) basis.]	33nos.	66.00	2178.00
d.	Extra for suspension ceiling with supply necessary down rod along with all required & connections. (As per market price basis.)	33m	150.00	4950.00
е.	Fixing the wall mounting fan on wall along with all required & necessary connections. (As per PWD schedule2017, page no. C4, item no.29 basis.)	8nos.	92.00	736.00
5.	Labour charges for dismantling the existing wirings, fitting & accessories& depositing the same to the authority. (As per Labour Commissioner Circular dated 31/01/2022)	3(S+US)	756.00	2268.00
	Total estimated amount:			266938.00
	Add: 18% GST:			48048.84
		Total amount ind	314986.84 Say=314987.00	

Quoted rate in figures & words:

Signature of the contractor with date & stamp: